

What is claimed is:

1. A computer-readable recording medium recorded with a numerical analysis program for realizing on a computer:
  - a master model creating function for creating a master model representing a shape of an object,
  - a load region data creating function for creating load region data for specifying a load applying region in said master model, and
  - an analytic model generating function for generating an analytic model where the load region data created by said load region data creating function is added to the master model created by said master model creating function.
2. A computer-readable recording medium recorded with a numerical analysis program according to claim 1, wherein
  - said numerical analysis program further comprises a load attribute setting function for setting up a load attribute for the load applying region specified by said load region data, and
  - said analytic model generating function, when a load attribute has been set up by said load attribute setting function, generates an analytic model with the load attribute added.
3. A computer-readable recording medium recorded with a numerical analysis program according to claim 1, wherein said load region data creating function sets up the load applying region by projecting an optional shape surface onto the master model.
4. A computer-readable recording medium recorded with a numerical analysis program according to claim 3, wherein said load region data creating function designates a projection direction of the optional shape surface with respect to said master model by a vector.
5. A numerical analysis system comprising:
  - master model creating means for creating a master model representing a shape of an object,
  - load region data creating means for creating load region data for specifying a load applying region in said master model, and



